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Sent: 4/13/2018 12:57:54 PM
To: Speir, Jeffrey [speir.jeffrey@epa.gov]; Freed, Elisabeth [Freed.Elisabeth@epa.gov]
CC: Duchovnay, Andrew [Duchovnay.Andrew@epa.gov]; Bennett, James [bennett.james@epa.gov]; Reinhart, Roger [Reinhart.Roger@epa.gov]
Subject: GenX sampling round two request to Chemours
Attachments: Chemours_GenX_sampling request2_4_13_18_draft.docx

Jeff, Elisabeth,

I remember that you both reviewed our first letter to Chemours, WV to request that they sample for GenX during their routine sampling they conduct quarterly for PFOA contamination. We are working with Chemours on more GenX sampling. I'm sending this as a courtesy in case you both wanted to see this before it goes out. This draft was jointly developed with Region 5's program, enforcement and ORC offices. We have coordinated with both WV and Ohio who are on-board with our planned approach. We have verbally communicated this intention to Chemours, WV. They are very likely to agree to move ahead with this plan.

We want to get this out early next week at the latest since Chemours is already planning out their 2nd quarter 2018 sampling for PFOA.

Ex. 5 Deliberative Process (DP)

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Below is a recap and summary of next steps:

Re-Cap

- Results from February 2018 sampling found nine of 14 wells sampled had detectable concentrations of GenX in the raw well water, but GenX was not detected in the GAC treated water (DL = 10 pt). All of these wells had GAC installed by DuPont/Chemours in the past due to PFOA concentrations exceeding the interim or final long-term health advisory for PFOA.
- Concentrations detected ranged from 16 ppt to 81 ppt. The highest concentration was from Chemours NTNCWS well system that serves drinking water to their plant. Of the other three PWS wells sampled, only one had a detection in the raw water (Little Hocking Water Association, OH) with a value of 32 ppt. It is directly across from the Washington Work plant along the Ohio River.
- Two private wells in OH which that had values of 52 ppt in each well and non-detect in the GAC treated water had not had their carbon filters replaced for 64 and 73 months, respectively. The carbon is replaced when PFOA starts to break through the first of the two filters in series. With the carbon filters being in place for more than five years, they were removing GenX and PFOA to below detection limits given the influent concentrations.
- Region 3's public affairs staff are working through HQ's OPA to have the February results posted on HQ web page where our original request for sampling was posted. This will hopefully happen in the next several days.

Next Steps

Ex. 5 Deliberative Process (DP)

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Please let me know if you have any questions.

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